

(FILE 'HOME' ENTERED AT 10:01:44 ON 19 MAR 2003)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 10:02:07 ON 19 MAR 2003

L1 205 S CIS-4-HYDROXY-L-PROLINE
L2 134 DUP REMOVE L1 (71 DUPLICATES REMOVED)
L3 0 S L2 AND MASS SPEC
L4 2 S L2 AND HPLC

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 10:24:05 ON 19 MAR 2003

L5 249 S CIS-HYDROXYPROLINE
L6 135 DUP REMOVE L5 (114 DUPLICATES REMOVED)
L7 26 S L5 AND CIS-4-HYDROXY?
L8 0 S L7 AND FLUORESCENCE
L9 0 S L7 AND GAS CHROMATOGRAPHY
L10 0 S L7 AND ENZYME IMMUNOASSAY
L11 0 S L7 AND COLUMN CHROMATOGRAPHY
L12 0 S L7 AND QUANTITATIVE ANALYSIS
L13 0 S L7 AND DETECTION
L14 0 S L7 AND ELISA
L15 0 S L7 AND MASS SPECTROSCOPY
L16 0 S L7 AND ION EXCHANGE
L17 249 S CIS-HYDROXYPROLINE
L18 135 DUP REMOVE L17 (114 DUPLICATES REMOVED)
L19 1 S L18 AND ELISA
L20 0 S L19 AND FLUORESCENCE
L21 0 S L19 AND ENZYME IMMUNOASSAY
L22 0 S L19 AND ENZYME
L23 0 S L19 AND GAS CHROMATOGRAPHY
L24 0 S L19 AND COLUMN CHROMATOGRAPHY
L25 0 S L19 AND DETECTION
L26 0 S L19 AND MASS SPECTROSCOPY
L27 0 S L19 AND ION EXCHANGE
L28 0 S L19 AND QUANTITATIVE

=>

(FILE 'HOME' ENTERED AT 10:01:44 ON 19 MAR 2003)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 10:02:07 ON 19 MAR 2003

L1 205 S CIS-4-HYDROXY-L-PROLINE
L2 134 DUP REMOVE L1 (71 DUPLICATES REMOVED)
L3 0 S L2 AND MASS SPEC
L4 2 S L2 AND HPLC

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 10:24:05 ON 19 MAR 2003

L5 249 S CIS-HYDROXYPROLINE
L6 135 DUP REMOVE L5 (114 DUPLICATES REMOVED)
L7 26 S L5 AND CIS-4-HYDROXY?
L8 0 S L7 AND FLUORESCENCE
L9 0 S L7 AND GAS CHROMATOGRAPHY
L10 0 S L7 AND ENZYME IMMUNOASSAY
L11 0 S L7 AND COLUMN CHROMATOGRAPHY
L12 0 S L7 AND QUANTITITATIVE ANALYSIS
L13 0 S L7 AND DETECTION
L14 0 S L7 AND ELISA
L15 0 S L7 AND MASS SPECTROSCOPY
L16 0 S L7 AND ION EXCHANGE

=>

ion-exchange methods and permits accurate measurement of picomole amts. of hydroxyprolines.

=> d his

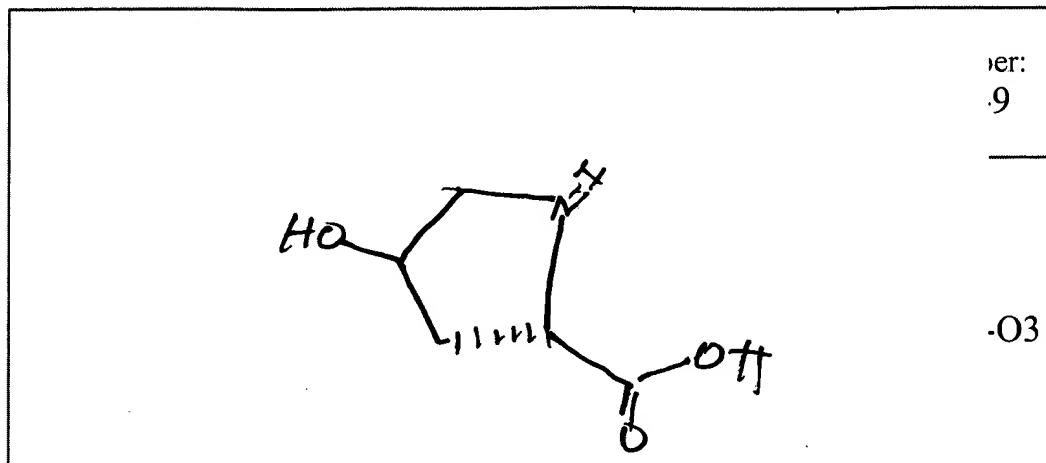
(FILE 'HOME' ENTERED AT 16:56:18 ON 19 MAR 2003)

FILE 'REGISTRY' ENTERED AT 16:56:27 ON 19 MAR 2003

L1 1 S 618-27-9
L2 1 S L1

FILE 'CAPLUS' ENTERED AT 17:01:33 ON 19 MAR 2003

L3 252 S L1
L4 37 S L3 AND CHROMATOGRAPHY
L5 37 DUP REMOVE L4 (0 DUPLICATES REMOVED)
L6 37 S L5
L7 2 S L5 AND ASSAY



I

L-Allohydroxyproline
L-Hydroxyproline
L-Proline, allo-hydroxy-
NSC 206274
allo-4-Hydroxy-L-proline
allo-4-Hydroxyproline
cis-4-Hydroxy-L-proline
cis-4-Hydroxyproline
cis-Hydroxyproline

Systematic Name

L-Proline, 4-hydroxy-, (4S)-
L-Proline, 4-hydroxy-, cis- (9CI)
Proline, 4-allo-hydroxy-, L- (8CI)
cis-4-Hydroxy-L-proline

Formulas

C5-H9-N-O3

Locators

File Locator

DART/ETIC
EINECS
TOXLINE
TOXLINE Special
TSCAINV

Internet Locators

EPA CRS

Registry Numbers

CAS Registry Number

618-27-9

Other Registry Number

30724-02-8

3398-20-7

L Number	Hits	Search Text	DB	Time stamp
2	3	cis-hydroxyproline and cis-4-hydroxyproline	USPAT	2003/03/19 13:06
3	0	(cis-hydroxyproline and cis-4-hydroxyproline) and HPCL	USPAT	2003/03/19 13:06
4	1	(cis-hydroxyproline and cis-4-hydroxyproline) and HPLC	USPAT	2003/03/19 13:08
5	3	(cis-hydroxyproline and cis-4-hydroxyproline) and chromatography	USPAT	2003/03/19 13:09
6	0	(cis-hydroxyproline and cis-4-hydroxyproline) and ELISA	USPAT	2003/03/19 13:10
7	0	((cis-hydroxyproline and cis-4-hydroxyproline) and ELISA) and mass and spectroscopy	USPAT	2003/03/19 13:10
8	0	(cis-hydroxyproline and cis-4-hydroxyproline) and ELISA	USPAT	2003/03/19 13:11
9	0	(cis-hydroxyproline and cis-4-hydroxyproline) and mass and spectroscopy	USPAT	2003/03/19 13:11
10	0	(cis-hydroxyproline and cis-4-hydroxyproline) and immunoassay	USPAT	2003/03/19 13:11
11	3	(cis-hydroxyproline and cis-4-hydroxyproline) and column and chromatography	USPAT	2003/03/19 13:12
1	29	cis-hydroxyproline	USPAT	2003/03/19 13:18

L Number	Hits	Search Text	DB	Time stamp
2	3	cis-hydroxyproline and cis-4-hydroxyproline	USPAT	2003/03/19 13:06
3	0	(cis-hydroxyproline and cis-4-hydroxyproline) and HPCL	USPAT	2003/03/19 13:06
4	1	(cis-hydroxyproline and cis-4-hydroxyproline) and HPLC	USPAT	2003/03/19 13:08
5	3	(cis-hydroxyproline and cis-4-hydroxyproline) and chromatography	USPAT	2003/03/19 13:09
6	0	(cis-hydroxyproline and cis-4-hydroxyproline) and ELISA	USPAT	2003/03/19 13:10
7	0	((cis-hydroxyproline and cis-4-hydroxyproline) and ELISA) and mass and spectroscopy	USPAT	2003/03/19 13:10
8	0	(cis-hydroxyproline and cis-4-hydroxyproline) and ELISA	USPAT	2003/03/19 13:11
9	0	(cis-hydroxyproline and cis-4-hydroxyproline) and mass and spectroscopy	USPAT	2003/03/19 13:11
10	0	(cis-hydroxyproline and cis-4-hydroxyproline) and immunoassay	USPAT	2003/03/19 13:11
11	3	(cis-hydroxyproline and cis-4-hydroxyproline) and column and chromatography	USPAT	2003/03/19 13:12
1	29	cis-hydroxyproline	USPAT	2003/03/19 13:37
12	70	cis-4-hydroxyproline	USPAT	2003/03/19 13:37
13	26	cis-4-hydroxyproline and HPLC	USPAT	2003/03/19 13:38